



**FORMAN
CHRISTIAN
COLLEGE**
(A CHARTERED UNIVERSITY)



DATA TYPES & ANALYSIS WORKSHOP

15TH & 17TH NOVEMBER 2022
01:00PM - 05:00PM
LAB-E-241



FACILITATORS

CH. SAJID RASUL

DIRECTOR GENERAL,
BUREAU OF STATISTICS,
GOVERNMENT OF PUNJAB

MR. ISAAC SHAHZAD

ASSISTANT DIRECTOR
SURVEY DESIGN AND RESEARCH DIVISION,
BUREAU OF STATISTICS,
GOVERNMENT OF PUNJAB

ABOUT THE WORKSHOP:

DAY - 1 (15th November)

- Introduction to STATA (Stata interface, do and log file, command and variable window)
- Types of variables stored in STATA
- Built In Data sets in STATA
- Dealing with variables in STATA
- To string, destring, encode commands to treat variables
- Exercise

DAY - 2 (17th November)

- Transformation of Variables (*gen, egen add and drop commands*)
- Labelling variables and values
- Merging and appending of Complex Survey Data files.
- Univariate Analysis
- Visual Presentation of Graphs
- Bivariate Analysis
- Exercise

REGISTRATION FEE : Rs. 2000/-

Account Details:

Bank Name: Habib Bank Limited
Title: PRC Workshop
A/C No. 00427992140903

Note: Collect the deposit slip from the PRC Office Room No-104, Dr. Hamid Saeed Faculty Block and submit the fee at HBL Bank. Please also share the copy of deposit slip with the PRC office.

CONTACT DETAILS :

Phone: 042 99231581-8; Ext: 864

E-mail: prc@fccollege.edu.pk

Web: <https://www.fccollege.edu.pk/population-research-center/>